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	Application No.	Applicant(s)	
Notice of Allowability	10/573,960	DALTON ET AL.	
	Examiner	Art Unit	
	Danielle Dunn	2875	
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate communication is supplication is supplication.	n this application. If not included unication will be mailed in due cour	se. THIS
1. This communication is responsive to <u>11/29/2007</u> .			
2. 🖾 The allowed claim(s) is/are <u>1-20</u> .			
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority una a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> <li>3.  Copies of the certified copies of the priority do</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ul>	e been received. e been received in Applicatio	on No	from the
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	nitted. Note the attached EX es reason(s) why the oath o	AMINER'S AMENDMENT or NOTI r declaration is deficient.	CE OF
5. CORRECTED DRAWINGS (as "replacement sheets") must	st be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached			
1)  hereto or 2)  to Paper No./Mail Date			
(b)  including changes required by the attached Examiner' Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the same of	.84(c)) should be written on t the header according to 37 CF	he drawings in the front (not the bac FR 1.121(d).	k) of
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT</li> </ol>	Sit of BIOLOGICAL MAT FOR THE DEPOSIT OF BIO	ERIAL must be submitted. Note DLOGICAL MATERIAL.	the
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview S Paper No. 7. ⊠ Examiner's	oformal Patent Application ummary (PTO-413), /Mail Date Amendment/Comment Statement of Reasons for Allowar	nce
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# **DETAILED ACTION**

### Information Disclosure Statement

1. The information disclosure statement (IDS) submitted on 10/31/2007 was filed after the mailing date of the Non-Final Office Action on 8/31/2007. The submission is in compliance with the provisions of 37 CFR 1.97. Accordingly, the information disclosure statement is being considered by the examiner.

### **EXAMINER'S AMENDMENT**

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Anthony M. Del Zoppo, III on 12/19/07.

The application has been amended as follows:

# Claim 1

A lighting device which is adapted to be converted between a flashlight mode and an area light mode, said device including

a housing to receive a power supply,

a light source associated with said housing and a tubular lens surrounding said light source,

a reflector mounted to said device so as to slide relative to said tubular lens, said reflector including

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an aperture through which said light source passes, said aperture having a shutter associated therewith whereby said shutter closes said aperture when said reflector is in a position which allows said device to be used in said area light mode, and said shutter aperture opens when said light source pushes sad shutter aperture[.]]

and a means for pushing said light source through said aperture.

### Claim 17

A lighting device which is adapted to be converted between a flashlight mode and an area light mode, said device including

- a housing to receive a power supply,
- a light source associated with said housing and a tubular lens surrounding said light source,
- a reflector mounted to said device so as to slide relative to said tubular lens, said reflector including

an aperture through which said light source passes, said aperture having a shutter associated therewith whereby said shutter closes said aperture when said reflector is in a position which allows said device to be used in said area light mode, wherein said light source will push said shutter to an open condition as said light source passes through said aperture[[.]]

and a means for pushing said light source through said aperture.

# Claim 20

A lighting device which is adapted to be converted between a flashlight mode and an area light mode, said device including

- a housing to receive a power supply,
- a light source associated with said housing and a tubular lens surrounding said light source,
- a reflector mounted to said device so as to slide relative to said tubular lens, said reflector including

an aperture through which said light source passes, said aperture having a shutter associated therewith whereby said shutter closes said aperture when said reflector is in a position which allows said device to be used in said area light mode, and said shutter aperture expands when said light source pushes through said shutter aperture[[.]]

and a means for pushing said light source through said aperture.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Danielle Dunn whose telephone number is 571-270-3039. The examiner can normally be reached on Monday thru Friday 9:00AM-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra O'Shea can be reached on 571-272-2378. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

DND 12/19/07

Supervisory Patent Examiner
Technology Center 2800